

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1. (Currently Amended) A method of adding a client as a member of a hub network, comprising:
 - detecting a client connected to a server in a hub network;
 - authenticating said client;
 - authorizing said client; and
 - adding said client as a member in said hub network,
wherein the server provides a license for content data bound to the hub network
only to members of the hub network.
2. (Canceled)
3. (Original) The method of claim 1, further comprising:
receiving an add request indicating said client.
4. (Original) The method of claim 3, wherein:
said add request is received from said client.
5. (Original) The method of claim 1, further comprising:

connecting said client to said server.

6. (Original) The method of claim 1, wherein:

detecting said client includes receiving a connection notification from said client.

7. (Original) The method of claim 1, wherein:

authenticating said client includes sending a compliance confirmation request to said client, said compliance confirmation request requests information from said client to confirm that said client is a compliant device, and a compliant device will not decrypt locked content data without a license that is bound to a hub network of which the compliant device is a member.

8. (Original) The method of claim 1, wherein:

authenticating said client includes sending an identification request to said client, said identification request requests information from said client identifying said client.

9. (Original) The method of claim 1, wherein:

authorizing said client includes sending a local environment confirmation request to said client.

10. (Original) The method of claim 9, wherein:

said local environment confirmation request requests information from said client indicating whether said client is in a local environment of said server, and said local environment is a limited area defined relative to said server.

11. (Original) The method of claim 9, wherein:

authorizing said client includes measuring the time between sending said local environment confirmation request and receiving a reply from said client in response to said local environment confirmation request.

12. (Original) The method of claim 9, wherein:

sending said local environment confirmation request includes pinging said client.

13. (Original) The method of claim 1, further comprising:

checking a revocation list to determine whether said client is included in said revocation list;

wherein said revocation list is stored on said server.

14. (Original) The method of claim 1, further comprising:

confirming a device count of members in said hub network by comparing said device count with a member device limit;

wherein said client will not be added as a member in said hub network if said device count is greater than or equal to said member device limit.

15. (Original) The method of claim 14, further comprising:

increasing said device count after adding said client as a member.

16. (Original) The method of claim 1, further comprising:

comparing a device count of members in said hub network with a member device limit; and

confirming said device count by contacting an external device registration server.

17. (Original) The method of claim 16, further comprising:

sending a device add request to said device registration server; and

receiving a device add permission from said device registration server;

wherein said device add request includes said device count.

18. (Currently Amended) A method of adding a client as a member of a hub network, comprising:

sending a connection notification from a client to a server in a hub network;

sending identification information from said client to said server; and

receiving an add confirmation at said client from said server;

wherein said add confirmation indicates said client has been added as a member in said hub network, and

wherein the server provides a license for content data bound to the hub network
only to members of the hub network.

19. (Canceled)

20. (Original) The method of claim 18, further comprising:
sending an add request indicating said client from said client to said server.

21. (Original) The method of claim 18, further comprising:
connecting said client to said server.

22. (Original) The method of claim 18, further comprising:
sending compliance information from said client to said server;
wherein said compliance information indicates that said client is a compliant
device, and a compliant device will not decrypt locked content data without a license that
is bound to a hub network of which the compliant device is a member.

23. (Original) The method of claim 18, further comprising:
sending authorization information from said client to said server;
wherein said authorization information indicates said client is in a local
environment of said server, and said local environment is a limited area defined relative
to said server.

24. (Original) The method of claim 23, wherein:

said authorization information is a reply to a ping request from said server.

25. (Original) The method of claim 18, further comprising:

checking a revocation list to determine whether said client is included in said revocation list;

wherein said revocation list is stored on said client.

26. (Currently Amended) A method of adding a client as a member of a hub network, comprising:

authenticating a client through an intermediary device connected to a server in a hub network;

authorizing said client through said intermediary device; and

adding said client as a member in said hub network through said intermediary device;

wherein said client is not connected to said server, and

wherein the server provides a license for content data bound to the hub network only to members of the hub network.

27. (Canceled)

28. (Original) The method of claim 26, wherein:

 said client is not in a local environment of said server, and said local environment is a limited area defined relative to said server.

29. (Currently Amended) A method of adding a client as a member of a hub network, comprising:

 sending a connection notification from a client to a server in a hub network through an intermediary device connected to said server;

 sending identification information from said client to said server through said intermediary device; and

 receiving an add confirmation at said client from said server through said intermediary device;

 wherein said add confirmation indicates said client has been added as a member in said hub network, and

wherein the server provides a license for content data bound to the hub network only to members of the hub network.

30. (Canceled)

31. (Original) The method of claim 29, wherein:

said client is not in a local environment of said server, and said local environment is a limited area defined relative to said server.

32. - 45. (Canceled)

46. (Currently Amended) A method of reconnecting a client to a hub network, comprising:

detecting a client connected to a hub network;

authenticating said client as a member of said hub network; and

authorizing said client, and

wherein a server provides a license for content data bound to the hub network only to members of the hub network.

47. (Original) The method of claim 46, further comprising:

refreshing one or more licenses stored on said client

48. (Original) The method of claim 46, wherein:

authenticating said client includes sending an identification request to said client, said identification request requests information from said client identifying said client.

49. (Original) The method of claim 46, wherein:

authorizing said client includes sending a local environment confirmation request to said client, and said local environment is a limited area defined relative to said server.

50. (Original) The method of claim 49, wherein:

authorizing said client includes measuring the time between sending said local environment confirmation request and receiving a reply from said client in response to said local environment confirmation request.

51. – 58. (Canceled)